

SOUTH PRODUCTION NOTES

August 10, 2016

3-11 Notes

BASF EMPLOYEES

267 Last Recordable

327 Last Lost time

Title V Notes: Trimer – Belts changed - currently running.

B9 Sump – have CRTs walk a couple times per shift to check for overflow.

F2 – Sample taken on day shift, waiting on results. Overflow is open.

Sly – Flow is low again, GEM is looking into it. WOW to change North pump and repair flange on South pump. Currently, the old flow meter has been re-installed. Take the title V reading there.

NOx/CO system Alarms should be good now. Please investigate when alarms go off. Nox alarm by #4 (RC5 Feed NO2) is acting up.

Work To Be Done in the Department:

- Remove Haz-Waste drums
- Need to clean up totes by bldg 27 ramp.
- Need to repack AI 5645 drums on 1st floor and refeed.

#1 MED / AI 5645:

Need to make 4 more batches and then hold.

Also looking into having the dryer bed interlocked with the burners, so when they kick out the dryer stops. Rob T has been contacted, will probably need an MOC for this mod.

#1 RC / AI 5645:

Started back up. Continue to monitor trimer.
Remember to take surface areas.

#2 MED line / D 0768:

We will hold off making more batches due to some calciner issues.

WOW for the dust collection arm by the extruder (broken support bracket).

#2 RC / D 0768:

Took down late on midnights. Oversize screen plugged up again and caused a pretty significant spill. Need to evaluate doing something else with oversize.

Switched back to the 6mesh per engineer. Partial from old runs need to feed at end once temps are brought down.

#3 MED line / D-1780 LAQ:

Down. GEM replaced oil clutch but shaft is still not turning. Looks like the coupling also needs to be changed, they are looking for a part.

#3 RC / D-1780 LAQ:

Continue feeding.

Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / Ni-4322 Next:

Purged air was turned down and feed started back up. Getting some RC5 NOx alarms but not picking up anything with the handheld.

Keep an eye on this product and the Trimer due to high NOx.

#5 RC / Cu 0539 Next:

Continue cleaning. Had to rewash out calciner due to material in the feed hopper.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on day shift.

#6 RC & Dryer / D-0257:

Continue feeding. WOW to replace north pump on the Sly and repair flange on south pump. GEM is currently out working on repairs.

Please make sure all bags are labeled on both sides and the tops have been wire tied closed. Also all bags must be check weighed.

Sly scrubber is having communication issues, Rob is working on.

Flow meter for bed needs to be installed still (old flow meter has been re-installed), take the title V reading there.

West Pfaudler / Ni 4322:

Can continue making batches now that National is back up. Pump on tank 6 has been repaired.

East Pfaudler / D-0257:

Continue making batches.

Vacuum pump started vibrating pretty badly when tank was hot – WOW.

6 Tank / Ni 4322 (Nickel nitrate):

Maintenance has repaired the air pump. Take SPG each shift. Looking to be in 1.69 to 1.72 SPG.

When empty get batch sheet for how much to make last tank.

7 Tank / Ni 4322 (Nickel Nitrate):

Tank must be monitored regularly to maintain SPG.

National Dryer / Ni 4322:

Temp has been lowered to 100 and feed was started back up. No signs of haze.

PK Blender / Pill mix:

We have more Cat-B. Running out of feed for the Hornes, continue making batches. Looks like the lining is coming out again.

Do not open valve to the sump unless the sump is running, had issue with the bldg flooding.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender:

Abbe has been rinsed as well as the tank and the lines.

Still needs to be put together.

Tower 3 / E 230:

Continue running.

Tower 6 / E 230:

Continue running. Blower belt was replaced.

North Screener / ?:

Installing new hoist system now. PSSR has been done. Need to finish a few start up items before starting to use.

South Screener / E 406:

Continue screening. Partial drum was topped off. Stretch wrapper is working. Please wrap your drums as full pallets are made. See Tower operator or GL for quick informational session on how to operate.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / AI 3915:

Running when we have extra manpower. Getting low on feed.

#2664 (east) Pill Machine / Cleaning:

Running when we have extra manpower. Getting low on feed.

TK #2 / ?:

Done. Leave the saggars on – Next Product?

TK #4 / 103 GP screening:

Screening is done.

Harrop Kiln / AI-3920:

Continue running.

We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.

Building 27 Belt Filter / Cu 6081:

Continue. New scale has been brought over to use so that we can finish up the totes of caustic. More Britesorb is in a trailer in the warehouse if we need it.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

Top 14 are important enough to keep running and staffed, top 7 cannot afford to have additional production interruptions.

- 1) #4 RC/Trimer/West Pfaudler/National Dryer**
- 2) #1 MED/RC/Trimer**
- 3) #6 RC/East Pfaudler (once started up early next week)**
- 4) #1 RC North**
- 5) North CUAPV (to keep #1 RC North running)**
- 6) North PK/Wyssmont**
- 7) #3 MED/RC/CTO**
- 8) #2 MED/RC**
- 9) #5 RC – Must be ready to run Cu-0539 P (Trimer) when #1 RC is done (Trimer)**
- 10) South Precip/APV**
- 11) South PK ((For AI Pill Mix)**
- 12) Horne Machines**
- 13) Harrop Kiln**
- 14) Reduction Towers/Screening**
- 15) PR2 AI-3915 T**
- 16) Kneader**
- 17) PR2 Cu-0864 T**